

IN THE CLAIMS

Kindly replace the present claims by the following set of claims:

1. (Cancelled)

2. (Currently amended) A method of communicating between ~~with~~ an electronic device and ~~having~~ a computer, the method comprising:

providing said computer ~~having~~-with an audible sound receiving and generating sub-system including a microphone and a loudspeaker;

transmitting from the electronic device ~~a source~~ at least one first acoustic signal, encoded with information, to said computer;

receiving said at least one first acoustic signal by said microphone, to be detected by said computer;

processing said at least one first acoustic signal to extract said encoded information; and

transmitting to said electronic device ~~source~~, using said loudspeaker, at least a second acoustic signal, encoded with information, in response to said detected at least one first acoustic signal.

3. (Previously presented) A method according to claim 2, wherein at least one of said at least one first acoustic signal and at least a second acoustic signal comprises an ultrasonic signal.

4-7. (Cancelled)

8. (Previously presented) A method of communicating with an electronic device having a computer, the method comprising:

providing said computer having a sound receiving and generating sub-system including a microphone;

transmitting from a source at least one acoustic signal, encoded with information to said computer;

receiving said at least one acoustic signal by said microphone; and

forwarding an indication of said encoded information to a remote computer, over an Internet,

wherein said at least one acoustic signal comprises a stand alone signal not overlaid on a human tangible signal.

9. (Original) A method according to claim 8, wherein said indication comprises a sound file.

10. (Original) A method according to claim 8, wherein said indication comprises a data file.

11. (Previously presented) A method according to claim 8, wherein said acoustic signal comprises an ultrasonic signal.

12. (Previously presented) A method according to claim 2, wherein said computer comprises a PDA, personal digital assistant.

13. (Previously presented) A method according to claim 2, wherein said computer comprises a portable computer.

14. (Previously presented) A method according to claim 2, wherein said computer comprises a desk-top computer.

15-16. (Cancelled)

17. (Currently amended) A method according to claim 2, wherein said processing comprises determining a distance between said microphone and said ~~source~~electronic device.

18. (Currently amended) A method according to claim 2, wherein said processing comprises determining movement of said microphone relative to said ~~source~~electronic device.

19. (Original) A method according to claim 18 wherein said movement comprises angular movement.

20. (Original) A method according to claim 18, wherein said movement comprises translation.

21. (Currently amended) A method according to claim 2, wherein said processing comprises determining a spatial position of said microphone relative to said ~~source~~ electronic device.

22. (Original) A method according to claim 21, wherein said spatial position is a one-dimensional spatial position.

23. (Original) A method according to claim 21, wherein said spatial position is a two-dimensional spatial position.

24. (Original) A method according to claim 21, wherein said spatial position is a three-dimensional spatial position.

25-26. (Cancelled)

27. (Previously presented) A method according to claim 2, comprising controlling at least one action of a toy, responsive to said received at least one sound.

28-33. (Cancelled)

34. (Currently amended) A method according to claim 2, wherein said ~~source~~ electronic device comprises a toy.

35. (ORIGINAL) A method according to claim 34, wherein said information comprises stored player input.

36. (Currently amended) A method according to claim 2, wherein said electronic device ~~source~~ comprises a smart card.

37. (Currently amended) A method according to claim 2, wherein said ~~source~~ electronic device comprises a wireless communication device.

38. (Currently amended) A method according to claim 2, wherein said ~~source~~ electronic device comprises a computer.

39. (Currently amended) A method according to claim 2, wherein said ~~source~~ electronic device comprises a computer peripheral.

40. (Previously presented) A method according to claim 2, wherein said encoded information comprises personal information.

41. (Previously presented) A method according to claim 2, comprising logging into said computer responsive to said at least one first acoustic signal.

42. (Cancelled)

43 (Previously presented) A method according to claim 2, wherein said acoustic signal comprises human audible sound.

44. (Previously presented) A method according to claim 43, wherein said human audible sound has a main frequency over 10kHz.

45. (Previously presented) A method according to claim 2, wherein said first acoustic signal has a main frequency which is infra-sonic.

46-49. (Cancelled)

50. (Previously presented) A method according to claim 2, wherein said audible sound subsystem comprises a sound card.

51. (Original) A method according to claim 50, wherein said sound card comprises a SoundBlaster compatible sound card.

52. (Previously presented) A method according to claim 2, wherein said sound sub-system is designed for audible sound communication with a human operator.

53. (Previously presented) A method according to claim 3, wherein said ultrasonic signal has a main frequency below 50kHz.

54. (Previously presented) A method according to claim 3, wherein said ultrasonic signal has a main frequency below 35kHz.

55. (Previously presented) A method according to claim 3, wherein said ultrasonic signal has a main frequency below 25kHz.

56. (Previously presented) A method according to claim 3, wherein said ultrasonic signal has a main frequency of about 21kHz.

57. (Previously presented) A method according to claim 3, wherein said ultrasonic signal has a main frequency of about 20kHz.

58. (Previously presented) A method according to claim 3, wherein said ultrasonic signal has a main frequency of about 19kHz.

59. (Previously presented) A method according to claim 3, wherein said ultrasonic signal has a main frequency of below 18kHz.

60-145. (Cancelled)

146. (Currently amended) A method according to claim 2, wherein said source electronic device comprises a telephone.

147-148. (Cancelled)

149. (Previously presented) A method according to claim 8, wherein said source comprises a telephone.

150. (Cancelled)

151. (Previously presented) A method according to claim 2, wherein said information comprises e-commerce information.

152-153. (Cancelled)

154. (Previously presented) A method according to claim 8, wherein said information comprises e-commerce information.

155. (Previously presented) A method according to claim 3, wherein said at least one ultrasonic signal comprises a stand alone signal not overlaid on a human tangible signal.

156. (New) A method according to claim 3, wherein the at least one first acoustic signal, is digitally encoded with information.

157. (New) A method according to claim 2, comprising responding by the computer to the at least one first acoustic signal, as if the computer received an input from a pointing device or a touch screen.